PID-1380 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER							
	DESIGNATED/ELECTED OFFICE (DO/EO/US)	112624.00165					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) To be assigned							
	TIONAL APPLICATION NO. INTERNATIONAL FILING DATE 04 March 2005	PRIORITY DATE CLAIMED 04 March 2004					
TITLE OF	TITLE OF INVENTION						
	METHODS AND APPARATUS FOR ELECTRIC SUPPLY						
	APPLICANT(S) FOR DO/EO/US Islam, Md Murshidul; Allee, David R.; Konasani, Venkata Sivaram Prasad; and Rodriguez, Armando A.						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. 🔽	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🔽	The US has been elected (Article 31).						
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the Internation	nal Bureau).					
	b. has been communicated by the International Bureau.						
	c, 🗹 is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	a. is attached hereto.						
_	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
_{7.} ✓	Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. An have not been made and will not be made.						
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🔟	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
46	& second conv of the English language translation of the international application	s under 35 H.S.C. 154(d)(4)					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL AF	PPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
To be assigned			PCT/US2005/00712	27	112624.00165		
20. Other items or information:							
The following	ing fees have b	CALCULATIONS	PTO USE ONLY				
The following fees have been submitted 21. ✓ Basic national fee (37 CFR 1.492(a))			\$300	\$ 300.00	1.00020		
	ation fee (37 CF	300.00	 				
<u> </u>		 \$					
If the written opinion by IPEA/US All other situations.	indicates all cla	200.00					
If the written opinion IPEA/US ind Search fee (37 CFR Internationa International Search	dicates all claim 1.1.445(a)(2)) ha Il Searching Aut Il Report prepare Inmunicated to	\$ 100.00					
TO	TAL OF 21, 22	2 and 23 =			600.00	1	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction RATE							
		thereof (round	up to a whole number)			P	
- 100 =	/50 =			x \$250	\$ 0.00		
Surcharge of \$130.0 after the date of com		\$ 0.00					
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	21	- 20 =	1	x \$50	\$ 50.00		
Independent claims	4	- 3 =	1	x \$200	\$ 200.00		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$ 0.00		
		\$					
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					425.00		
SUBTOTAL =					\$ 425.00		
Processing fee of \$1 claimed priority date		\$					
		\$ 425.00					
Fee for recording the by an appropriate co		\$					
		\$ 425.00					
					Amount to be refunded:	\$	
					Amount to be charged	\$ 425.00	

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a. A check in the amount of \$	to cover the above fees is enclosed.					
b. Please charge my Deposit Account No. 17-005 A duplicate copy of this sheet is enclosed.	in the amount of \$_425.00 to cover the above fees.					
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>17-0055</u> . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING be included on this form. Provide credit card info	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: Robert D. Atkins QUARLES & BRADY STREICH LANG LLP One Renaissance Square Two North Central Avenue Tel. 602-229-5311 Fax: 602-229-5690	SIGNATURE Robert D. Atkins NAME 34,288 REGISTRATION NUMBER					
						